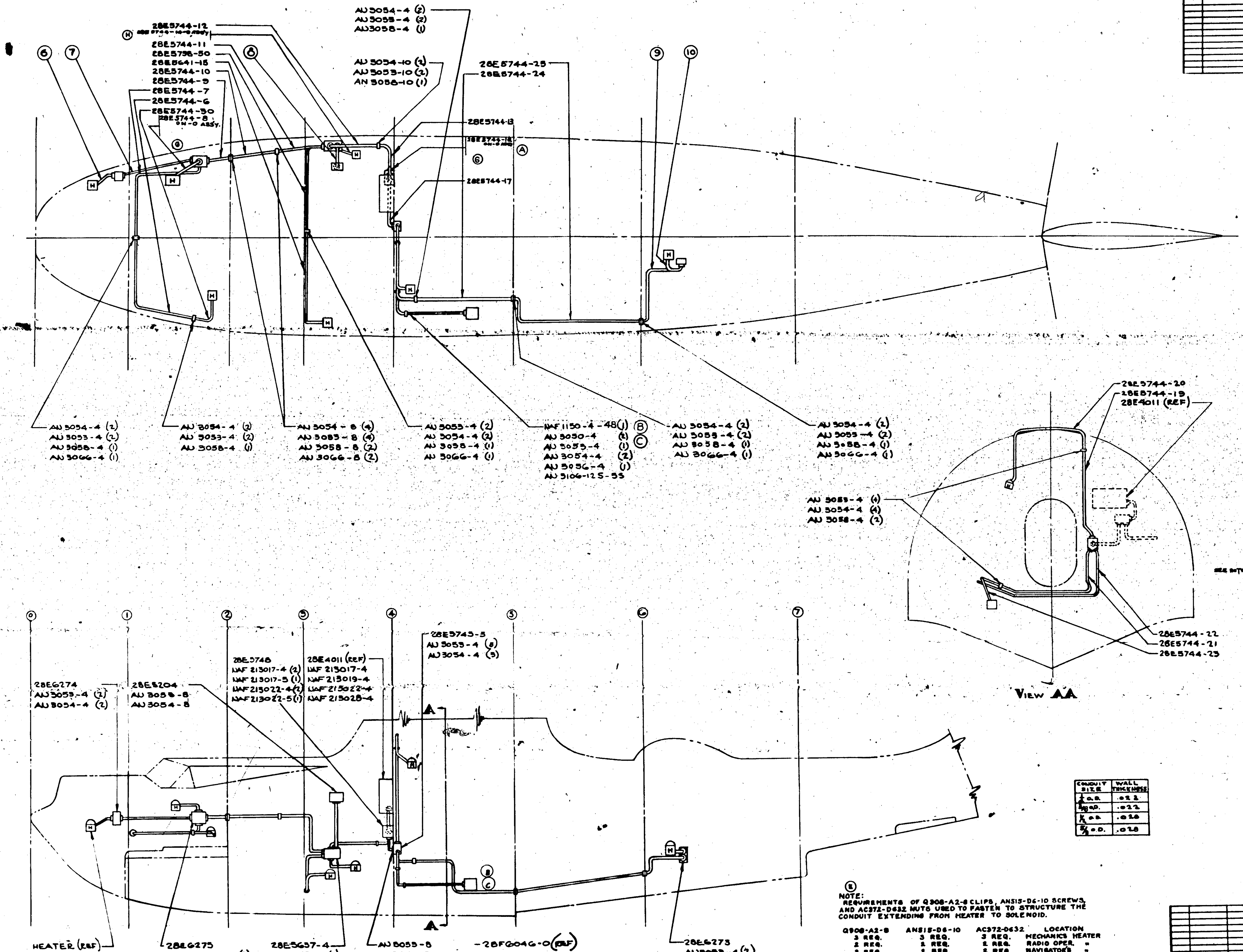


CONDUIT SIZE	WALL THICKNESS
¼ O.D.	.022
⅜ O.D.	.022
½ O.D.	.028
⅝ O.D.	.028

(E)
NOTE:
REQUIREMENTS OF Q908-A2-8 CLIPS, AN515-D6-10 SCREWS, AND AC372-D632 NUTS USED TO FASTEN TO STRUCTURE THE CONDUIT EXTENDING FROM HEATER TO SOLENOID.

Q908-A2-8	AN515-D6-10	AC372-D632	LOCATION
3 REQ.	3 REQ.	3 REQ.	MECHANICS HEATER
2 REQ.	2 REQ.	2 REQ.	RADIO OPER. "
2 REQ.	2 REQ.	2 REQ.	NAVIGATOR'S "
1 REQ.	1 REQ.	1 REQ.	BOMB "
1 REQ.	1 REQ.	1 REQ.	PORT WAIST "
1 REQ.	1 REQ.	1 REQ.	STARBOARD "
1 REQ.	1 REQ.	1 REQ.	TUNNEL "

CONT. 88476

NOTES:
1. FOR WALL THICKNESS SEE TABLE.
2. FINISH (1) PRIME & (1) PIGMENTED COAT TO MATCH ADJACENT SURFACE.
3. BOND IN ACCORDANCE WITH 28E4027.
4. CONDUIT TO HEATERS ARE FLARED AT HEATER ENDS AND REQUIRE NO FITTINGS AT THOSE ENDS.
5. CONDUIT LENGTHS ARE APPROXIMATE, SHOP TO DETERMINE CORRECT LENGTHS ON FIRST INSTALLATION & NOTIFY ENGR. DEPT.
6. Q CLIPS ARE NOT SHOWN ON DWG., SHOP TO CLAMP CONDUIT AT SUITABLE INTERVALS IN SHIP ON FIRST INSTALLATION & NOTIFY ENGR. DEPT.
7. ON ALL CONDUIT BOXES DRILL ⅛ DRAIN HOLE IN LOWEST POINT OF BOX (WHEN SHIP IS ON B.G.)
8. INSTALL CANNON PLUGS (AN3106-10S-2S-7REQ) ON HEATER LEADOUT LINES AT TIME OF HEATER INSTALLATION.

(D)

NOTED

NAME INSTALL. CONDUIT - ELEC. - HEATING SYSTEM - STEWART WARNER

CONSOLIDATED AIRCRAFT CORP.

J 28E5810

H 259